

## Wrangell, Wrangell Island, AK - Jul 1879

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 10:50 | 13.9 | 10:33 | 18.3 | 4:20  | -1.6 | 4:12  | 3.7 | 2:04                                                                                | 7:42 |    |
| 2    | Wed | 11:47 | 14.7 | 11:27 | 18.7 | 5:17  | -2.7 | 5:12  | 3.3 | 2:05                                                                                | 7:42 |    |
| 3    | Thu |       |      | 12:38 | 15.3 | 6:07  | -3.4 | 6:05  | 2.9 | 2:06                                                                                | 7:41 |    |
| 4    | Fri | 12:19 | 18.8 | 1:25  | 15.8 | 6:53  | -3.5 | 6:54  | 2.6 | 2:07                                                                                | 7:40 |    |
| 5    | Sat | 1:07  | 18.5 | 2:09  | 16.0 | 7:36  | -3.2 | 7:40  | 2.6 | 2:08                                                                                | 7:40 |    |
| 6    | Sun | 1:53  | 17.8 | 2:51  | 15.9 | 8:16  | -2.5 | 8:26  | 2.7 | 2:09                                                                                | 7:39 |    |
| 7    | Mon | 2:37  | 16.8 | 3:30  | 15.7 | 8:55  | -1.4 | 9:12  | 2.9 | 2:10                                                                                | 7:38 |    |
| 8    | Tue | 3:21  | 15.5 | 4:10  | 15.3 | 9:33  | -0.2 | 10:00 | 3.2 | 2:11                                                                                | 7:37 |    |
| 9    | Wed | 4:06  | 14.1 | 4:50  | 14.9 | 10:11 | 1.1  | 10:50 | 3.5 | 2:12                                                                                | 7:36 |    |
| 10   | Thu | 4:56  | 12.7 | 5:35  | 14.5 | 10:51 | 2.5  | 11:45 | 3.7 | 2:14                                                                                | 7:35 |    |
| 11   | Fri | 5:57  | 11.5 | 6:26  | 14.2 | 11:35 | 3.7  |       |     | 2:15                                                                                | 7:34 |    |
| 12   | Sat | 7:12  | 10.8 | 7:23  | 14.0 | 12:47 | 3.6  | 12:27 | 4.8 | 2:16                                                                                | 7:33 |   |
| 13   | Sun | 8:29  | 10.7 | 8:22  | 14.2 | 1:55  | 3.3  | 1:29  | 5.5 | 2:18                                                                                | 7:32 |  |
| 14   | Mon | 9:37  | 11.2 | 9:18  | 14.6 | 3:05  | 2.6  | 2:39  | 5.8 | 2:19                                                                                | 7:31 |  |
| 15   | Tue | 10:34 | 11.9 | 10:09 | 15.2 | 4:06  | 1.6  | 3:46  | 5.7 | 2:21                                                                                | 7:29 |  |
| 16   | Wed | 11:23 | 12.7 | 10:55 | 15.8 | 4:55  | 0.6  | 4:41  | 5.2 | 2:22                                                                                | 7:28 |  |
| 17   | Thu |       |      | 12:06 | 13.5 | 5:35  | -0.3 | 5:26  | 4.6 | 2:24                                                                                | 7:27 |  |
| 18   | Fri |       |      | 12:44 | 14.1 | 6:11  | -1.1 | 6:06  | 4.0 | 2:26                                                                                | 7:25 |  |
| 19   | Sat | 12:17 | 16.7 | 1:19  | 14.7 | 6:44  | -1.6 | 6:43  | 3.4 | 2:27                                                                                | 7:24 |  |
| 20   | Sun | 12:54 | 16.9 | 1:51  | 15.3 | 7:17  | -1.9 | 7:20  | 2.8 | 2:29                                                                                | 7:22 |  |
| 21   | Mon | 1:31  | 16.9 | 2:23  | 15.7 | 7:49  | -1.9 | 7:59  | 2.3 | 2:31                                                                                | 7:21 |  |
| 22   | Tue | 2:10  | 16.6 | 2:56  | 16.1 | 8:23  | -1.5 | 8:41  | 1.8 | 2:32                                                                                | 7:19 |  |
| 23   | Wed | 2:50  | 16.0 | 3:31  | 16.3 | 9:00  | -0.9 | 9:27  | 1.5 | 2:34                                                                                | 7:17 |  |
| 24   | Thu | 3:35  | 15.1 | 4:10  | 16.4 | 9:39  | 0.1  | 10:19 | 1.3 | 2:36                                                                                | 7:15 |  |
| 25   | Fri | 4:28  | 13.9 | 4:56  | 16.3 | 10:24 | 1.3  | 11:18 | 1.3 | 2:38                                                                                | 7:14 |  |
| 26   | Sat | 5:33  | 12.7 | 5:53  | 16.1 | 11:15 | 2.6  |       |     | 2:40                                                                                | 7:12 |  |
| 27   | Sun | 6:55  | 11.8 | 7:01  | 15.9 | 12:26 | 1.2  | 12:17 | 3.9 | 2:41                                                                                | 7:10 |  |
| 28   | Mon | 8:23  | 11.8 | 8:15  | 16.2 | 1:43  | 0.9  | 1:31  | 4.7 | 2:43                                                                                | 7:08 |  |
| 29   | Tue | 9:40  | 12.5 | 9:24  | 16.7 | 3:03  | 0.2  | 2:53  | 4.8 | 2:45                                                                                | 7:06 |  |
| 30   | Wed | 10:44 | 13.5 | 10:27 | 17.4 | 4:14  | -0.9 | 4:09  | 4.2 | 2:47                                                                                | 7:04 |  |
| 31   | Thu | 11:38 | 14.6 | 11:22 | 18.0 | 5:11  | -1.9 | 5:10  | 3.3 | 2:49                                                                                | 7:02 |  |